Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P23965	Serial No. 10/685,389
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Hiroshi SATO	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6 4 1 9 5 4 9	07/16/02	SHIRAYANAGI	451	5	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
~~300~~	~~2~~	~~1 2 2 8 2 4~~	~~04/26/02~~	~~JAPAN~~				
		~~9 9 8 2 3 1~~	~~04/04/97~~	~~JAPAN~~				
200	1 -	3 1 8 3 4 4	11/16/01	JAPAN			X	
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	1 1	1 2 5 5 8 0	05/11/99	JAPAN			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	1 1 5 8 3 3 7	11/28/01	E.P.O				
	0 8 7 2 7 5 5	10/21/98	E.P.O				
	0 7 7 2 0 6 6	05/07/97	E.P.O				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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